Wetlands Bureau Decision Report

Decisions Taken 06/05/2006 to 06/11/2006

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

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06/20/2006

MAJOR IMPACT PROJECT

2002-01715 NH DEPT OF TRANSPORTATION

06/05/2006 to 06/11/2006

CLAREMONT Sugar River

Requested Action:

Reconstruct 3.8 miles of NH Routes 11/113 and widen the shoulders to 10 feet impacting a total of 79,854 sq. ft. of palustrine and riverine wetlands (19,160 sq. ft. temporary).

Conservation Commission/Staff Comments:

- -Claremont Cons. Comm. had similar concerns to those in the DES Request for More Information sent 1/31/03
- -Newport Cons. Comm. has no objections

Inspection Date: 01/27/2006 by Gino E Infascelli

APPROVE PERMIT:

Reconstruct 3.8 miles of NH Routes 11/113 and widen the shoulders to 10 feet impacting a total of 79,854 sq. ft. of palustrine and riverine wetlands (19,160 sq. ft. temporary). NHDOT project #10433.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design and CLD Consulting Engineers as received by the Department on August 6, 2002, except plan sheets 2, 7, and 19 of 20, revised 07/02/03 as received by the Department on Sept. 9, 2003.
- 2. This permit is contingent upon the submission of project specific stream diversion and erosion control plans to DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. This permit is contingent upon the submission of stamped engineering plans relative to the rip rap in accordance with Rule Wt 404.04.
- 4. New drainage systems shall provide treatment prior to entry or prior to discharge to surface waters wherever practicable.
- 5. Planting Plan for Ram Brook shall be submitted for review and approval.
- 6. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 7. Unconfined work within the streams, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 9. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 10. Temporary cofferdams shall be entirely removed immediately following construction.
- 11. Construction equipment shall not be located within surface waters.
- 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 13. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized

within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.

- 17. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 18. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 19. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 20. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(c and i), alteration of more than 20,000 sq. ft. of non-tidal wetlands and more than 200 linear feet of streams.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence, which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on January 27, 2006. Field inspection determined: The existing large culverts are steep, long and are very likely barriers to most aquatic and terrestrial species along with the current roadway. The project will perpetuate this situation although will not become more of a barrier than the existing roadway.
- 6. Inspection finds that there will not be a significant impact on the resources of this palustrine ecosystem as protected by RSA 482-A and therefore a public hearing is not required.
- 7. In response to the request for more information sent January 31, 2003, the modified plans reduce impacts along Ram Brook by approximately 60 linear feet and 49 feet along an unnamed perennial stream. The modified plans reduce impacts by 2,153 sq. ft.
- 8. No mitigation has been provided as the application was submitted prior to the DES Wetlands Bureau adopting Rules for mitigation.
- 9. The Natural Resource Agencies reviewed the project on May 20, 1998 when the impacts were 6,300 sq. ft.

2004-00207 MACPHEE, ROBERT & PAULA

MEREDITH Lake Winnipesaukee

Requested Action:

Permanently remove an existing patio and access stairs and construct a 150 ft patio and access stairs over the bank, construct two 6 ft by 30 ft piling piers in a "Y" configuration accessed by a 6 ft by 15 ft walkway, relocate 2 rocks under the dock to be constructed, install 4 three pile ice clusters, 3 tie off piles, a permanent piling supported boatlift and 14 ft by 30 ft seasonal canopy in the eastern slip, a 14 ft by 30 ft seasonal canopy over the center slip, and two seasonal PWC lifts along the walkway on 173 ft of frontage on Lake Winnipesaukee, in Meredith

Conservation Commission/Staff Comments:

Con. Com. requests 40 day hold.

APPROVE PERMIT:

Permanently remove an existing patio and access stairs and construct a 150 ft patio and access stairs over the bank, construct two 6 ft by 30 ft piling piers in a "Y" configuration accessed by a 6 ft by 15 ft walkway, relocate 2 rocks under the dock to be constructed, install 4 three pile ice clusters, 3 tie off piles, a permanent piling supported boatlift and 14 ft by 30 ft seasonal canopy in the eastern slip, a 14 ft by 30 ft seasonal canopy over the center slip, and two seasonal PWC lifts along the walkway on 173 ft of frontage on Lake Winnipesaukee, in Meredith

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated May 18, 2006, as received by the

Department on May 22, 2006.

- 2. No construction on new structures will begin until the existing patio is completely removed from the frontage.
- 3. The new patio shall be constructed at least 20 ft landward of the normal high-water line (Elev. 504.32)

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- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 8. The PWC lifts shall be of seasonal construction type which shall be removed for the non-boating season.
- 9. Canopies shall be of seasonal construction type with a flexible fabric cover which shall be removed for the non-boating season.
- 10. The docks shall not extend more than 48 ft lakeward from full lake elevation of 504.32.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a 2 slips permanent docking facility.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2005-01043 NELSON BERGMAN GROUP, THE

CONWAY Black Cat Brook

Requested Action:

Amend permit to include an additional 295 square feet of wetland impact for a planned road crossing. The wetland area was found on the subject property as a result of recent field surveys.

Inspection Date: 08/18/2005 by Craig D Rennie

APPROVE AMENDMENT:

Amend permit to read: Fill 7,096 square feet of palustrine forested, scrub shrub wetlands and intermittent streams (impacting 263 linear feet) to construct access roads and driveways serving a 176-lot subdivision on approximately 335 acres in Conway.

- 1. All work shall be in accordance with plans by Bergman & Associates dated May 13, 2005, as received by the Department on May 18, 2005; and in accordance with revised plan sheets "T2" and "C4A" dated May 19, 2006, as received by the Department on May 22, 2006.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.

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- 6. This permit is contingent on approval by the DES Site Specific Program.
- 7. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This project is classified as a Major Project per NH Administrative Rule Wt 303.02(i), as combined impacts to intermittent streams are greater than 200 linear feet.
- 2. Original development plans submitted on 1/27/05, proposed 13,526 square feet of wetland impact. Subsequent plan revisions have reduced the overall wetland impacts to 6,801 square feet; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, have been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on 8/18/05. Field inspection determined that none of the wetland communities appeared to be rare, and the proposed road crossings were planned in narrowest areas.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland and intermittent stream ecosystem.
- 7. The applicant is not required to submit a compensatory mitigation proposal pursuant to Rule Wt 302.03 (c)(1), as there are no known impacts to exemplary natural communities, or threatened and endangered species; and Wt 302.03 (c)(2)a., as the total project meets one or more of the following qualifying criteria for exemption: The project impacts less than 10,000 square feet of wetlands.
- 8. An amendment request was submitted on May 22, 2006 to include an additional 295 square feet of wetland impact for a planned road crossing. The wetland area was found on the subject property as a result of recent field surveys.

2005-01979 SEABROOK, TOWN OF

SEABROOK Atlantic Ocean

Requested Action:

Install 340 linear feet of 7 foot wide boardwalk across the sand dunes to provide pedestrian access to the oceanfront beach and to protect and preserve surrounding sand dune vegetation from unconfined foot traffic. ***********

Conservation Commission/Staff Comments:

The Seabrook Conservation Commission is in support of and sponsors this project as being consistent with the Seabrook Beach Management Plan.

APPROVE PERMIT:

Install 340 linear feet of 7 foot wide boardwalk across the sand dunes to provide pedestrian access to the oceanfront beach and to protect and preserve surrounding sand dune vegetation from unconfined foot traffic.

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With Conditions:

- 1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated June 22, 2005, as received by the Department on August 24, 2005.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Exact location of the boardwalk will be determined and staked out on site by NH DES Wetlands Bureau staff and the Seabrook Conservation Commission prior to installation.
- 4. Any native sand dune vegetation displaced by the installation of the boardwalk will be transplanted to a nearby location in the sand dunes.
- 5. Sand dune vegetation transplant area(s) shall have at least 75% successful establishment of vegetation after two (2) growing seasons, or it shall be replanted and re-established until functional sand dune vegetation is replicated in a manner satisfactory to the DES Wetlands Bureau.

With Findings:

- 1. 1. This is a major impact project per Administrative Rule Wt 303.02(a), alteration of 2,400 sq. ft. of sand dune for the installation of a pedestrian boardwalk.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on March 14, 2006. Field inspection determined this project will abate the trampling of sand dune vegetation by concentrating foot traffic to the boardwalk location.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this sand dune ecosystem.

2006-00041 POULSEN, WALDEMAR

LITTLETON Unnamed Wetland Chub Brook

Requested Action:

Approve name change to: Lowes Companies, Inc., 8 Talbot Court, Rexford, NY 12148 per request received 6/1/2006.

Conservation Commission/Staff Comments:

- **In a letter dated January 23, 2006, the Littleton Conservation Commission stated that they chose not to intervene in the application, but they did submit a number of questions and concerns for DES to consider.
- **In a letter dated March 1, 2006, the Riverbend Subcommittee of the Connecticut River Joint Commission stated that remain convinced that floodplain development is a dangerous and ill-advised use of space; however, they recognize that considerable efforts were made by the applicant to cooperate with the state and federal agencies to move the store further away from the river and closer to Route 302.

Inspection Date: 10/26/2004 by Craig D Rennie

APPROVE NAME CHANGE:

Dredge and fill 47,756 square feet (1.1 acres) of palustrine scrub-shrub/emergent wetlands and impact 913 linear feet of a previously ditched stream channel, all within the 100-year floodplain of the Ammonoosuc River, to construct a commercial retail facility with an access road and associated parking. Impacts include 150 linear feet within the bank of the Ammonoosuc River to

complete the proposed mitigation activities. Provide compensatory mitigation for wetland and floodplain impacts by creating 11.7 acres of palustrine scrub-shrub/emergent wetlands, enhancing 3.65 acres of transitional uplands, and by preserving the entire mitigation parcel of 28 acres (all within the 100-year floodplain) through the execution of a deed restriction. In addition, a 950 linear feet (1.9 acre) stream creation area will replace the impacted channel, and the wetland creation areas will provide on-site compensatory flood storage and active floodwater conveyance so that no significant increase in flood elevations will occur within the 100-year floodplain.

With Conditions:

- 1. All work shall be in accordance with revised plans by Rizzo Associates dated December 26, 2005 (Revised March 28, 2006), as received by the Department on March 29, 2006.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed for each appropriate lot in this development shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. This permit is contingent on approval by the DES Site Specific Program.
- 6. This permit is contingent on approval by the DES Dam Safety Program.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this Wetlands Permit and the Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer, wetlands scientist, erosion control specialist, and the contractor responsible for performing the work.
- 8. The applicant shall notify the Wetlands Bureau and the Littleton Conservation Commission in writing of their intention to commence construction no less than five (5) business days prior to construction.
- 9. The permittee shall designate a qualified professional engineer, wetland scientist, or erosion control specialist who will have the responsibility to ensure that the project is constructed in accordance with the approved plans, and that monitoring is accomplished in a timely fashion, and remedial measures are taken if necessary. The Wetlands Bureau shall be notified of the designated professional prior to the start of work and if there is a change of status during the project.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 12. Work shall be done during low flow conditions.
- 13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 15. Proper headwalls shall be constructed within seven days of culvert installation.
- 16. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 17. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 18. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 19. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 20. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 21. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 22. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

MITIGATION CONDITIONS:

Preservation:

- 23. This permit is contingent upon the execution of a deed restriction on 28 acres of land as depicted on plans received by DES on March 29, 2006.
- 24. This permit is contingent upon retaining an independent environmental monitor that will conduct annual inspections to ensure the continued protection of the conservation area.
- 25. The deed restriction to be placed on the conservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this restrictive language.
- 26. The final deed restriction language shall be submitted to the Wetlands Bureau for review and approval prior to the start of construction.
- 27. The plan noting the conservation area with a copy of the final restrictive language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 28. The conservation area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.
- 29. Signs that indicate the location and restrictions on the area shall be posted every 150 feet along the boundary of the conservation area.
- 30. Activities in contravention of the deed restrictive language shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).
- 31. A report outlining the status of negotiations with the Ammonoosuc Land Trust or other appropriate land conservation organization to place the 28-acre parcel under a permanent conservation easement shall be submitted by December 1 of each year until the parcel is secured for protection.

Wetland construction:

- 32. This permit is contingent upon the creation of 11.7 acres of palustrine scrub-shrub/emergent wetlands, enhancing 3.65 acres of transitional uplands, and creating 950 linear feet of stream to replace the impacted channel, all in accordance with plans received by DES on March 29, 2006.
- 33. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 34. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 35. Wetland creation/enhancement areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 36. The permittee shall designate a qualified professional engineer, wetland scientist, or erosion control specialist who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 37. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
- 38. Wetland creation/enhancement areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 39. The permittee shall delineate the wetlands within the mitigation site, document the delineation with data forms, and depict the delineation as an overlay of the final as-built plans after at least five (5) full growing seasons.
- 40. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
- 41. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

2006-00216 MEREDITH, TOWN OF

MEREDITH Hawkins Brook Wetland

Requested Action:

Impact 76,000 square feet of buffer to the Hawkins Brook Prime Wetland for redevelopment of an existing site into a proposed municipal police station.

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Inspection Date: 05/05/2005 by Jocelyn S Degler

APPROVE PERMIT:

Impact 76,000 square feet of buffer to the Hawkins Brook Prime Wetland for redevelopment of an existing site into a proposed municipal police station.

- 1. All work shall be in accordance with the following plans by McFarland Johnson dated January 13, 2006:
- a) The Existing Conditions, (Sheets C1.0), Miscellaneous Details (Sheet C4.0), and Erosion Control Details and Notes (Sheets C5.0 and C6.0), as received by the Department on January 31, 2006;
- b) Site Layout Plans (Sheets C2.0), revised through May 2006, as received May 22, 2006;
- c) The Landscaping Plan(Sheets C5.0), as received by the Department on May 22, 2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. The permittee shall notify the NH Division of Historic Resources of the proposed project prior to the commencement of construction.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Prior to the commencement of construction the permittee shall install orange construction fencing to define the natural upland buffer zone around the designated prime wetlands. This fencing shall be remain until construction is complete and the area is fully stabilized.
- 6. There shall be no removal of the existing vegetation within the buffer area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 7. The deed for Meredith Tax Map US15, lot 8, shall include the conditions of this permit.
- 8. Work on the sidewalk shall be done during low flow.
- 9. Work authorized shall not occur in fish spawning or nursery areas during the reproductive season, or within waterfowl nursery areas during the critical nesting period.
- 10. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 11. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 12. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. Silt fencing must be removed once the area is stabilized.
- 17. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 18. The applicant shall limit the use of fertilizer on the site to phosphorus free fertilizer to protect the water quality of the prime wetland system.
- 19. Snow shall be removed from the site and not plowed toward the prime wetland or into the drainage structure.
- 20. This approval in no way implies approval of the proposed future impacts to phase 2 of this project as illustrated on the approved plans.

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With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that his/her project, as approved and conditioned, is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has provided drainage and treatment structures to which storm water will be discharged prior to entering the prime wetlands.
- 5. The proposed project will provide treatment for stormwater from the site where currently the drainage from the site sheet flows directly into the prime wetland.
- 6. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 7. The detailed engineering plans accurately locate the boundary of the wetlands and prime wetlands.
- 8. The erosion controls, water velocity controls, grass treatment swales, stabilization methods, culvert sizing and invert elevations will preserve the ability of the wetlands to retain floodwaters and silt.
- 9. The approved plans and conditions of the permit provide for a larger buffer than currently exists around the Prime Wetland area.
- 10. The project as approved and constructed in adherence to the approved construction sequence, erosion controls, water treatment system and maintenance program prevents impacts from any increased runoff created by the development.
- 11. Based on the field inspection conducted on March 21, 2006, by DES Wetland Staff, the project involves minor environmental impacts.
- 12. The Meredith Conservation Commission recommends approval of the proposed application in accordance with their letter dated February 2, 2006.
- 13. The Meredith Planning Board recommends approval of the proposed application in accordance with their letter dated April 4, 2006.
- 14. The Meredith Board of Selectmen supports and encourages approval of the proposed project in accordance with their letter dated April 7, 2006.
- 15. Based on the findings above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Wt 703.01 Criteria for Approval.
- 16. The Department of Environmental Services waives the 28 day waiting period for this permit described in Wt 704.01, as we have received letters from the municipal conservation commission, planning board, municipal executive body, applicant, and other interested parties who have entered written testimony or attended the public hearing stating they recommend approval of the permit.

2006-00552 DEMPSEY, ROBERT & JOANNE

WOLFEBORO Lake Winnipesaukee

Requested Action:

Permanently remove an existing 6 ft by 52 ft permanent piling supported dock and fill 790 sq ft to construct 45 linear ft of breakwater, in an "I" configuration, with a 6 ft gap at the shoreline, and a 4 ft x 30t cantilevered pier with two 6 ft by 30 ft piling supported docks in a "W" configuration and install one 3 pile ice cluster on an average of 210 ft of frontage on Lake Winnipesaukee, Wolfeboro.

Conservation Commission/Staff Comments:

Con Com questions whether a breakwater in this area meets the rules.

APPROVE PERMIT:

Permanently remove an existing 6 ft by 52 ft permanent piling supported dock and fill 790 sq ft to construct 45 linear ft of

breakwater, in an "I" configuration, with a 6 ft gap at the shoreline, and a 4 ft x 30t cantilevered pier with two 6 ft by 30 ft piling supported docks in a "W" configuration and install one 3 pile ice cluster on an average of 210 ft of frontage on Lake Winnipesaukee, Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans by Beckwith Builders dated March 9, 2006, as received by the Department on March 15, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. The existing dock shall be completely removed prior to the construction of the new docking facility.
- 8. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
- 9. The breakwater shall not exceed 3 feet in height(Elev. 507.32) over the normal high water line(Elev. 504.32).
- 10. The width as measured at the top of the breakwater(Elev. 507.32) shall not exceed 3 feet.
- 11. Rocks may not remained stockpiled on the frontage for a period longer than 60 days.

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- 12. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 13. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 14. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 15. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483 B (see attached fact sheet).

With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(j), construction of a Breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.06, Breakwaters.
- 3. The applicant has an average of 210 feet of frontage along Lake Winnipesaukee, Wolfeboro.
- 4. A maximum of 3 slips may be permitted on this frontage per Rule Wt 402.12, Frontage Over 75'.
- 5. The proposed docking facility will provide 3 slips as defined per RSA 482-A and therefore meets Rule Wt 402.12.
- 6. Public hearing is waived based on field inspection, by NH DES staff for prior projects, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. The applicant submitted supporting documentation for the construction of a breakwater in this location due to wind generated waves.
- -Send to Governor and Executive Council-

MINOR IMPACT PROJECT

Decision Report For Actions Taken

06/05/2006 to 06/11/2006

06/20/2006

Requested Action:

Approve name change to: Babsal LLC, 23 Osgood St., Windham, NH 03087 per request received 6/7/2006.

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APPROVE NAME CHANGE:

Fill a total of 8,500 sq. ft. of wetland for four crossings to access uplands for a 13-lot residential subdivision on 46 acres, including: fill 4,500 sq. ft. of wetland and installation of two 18 inch RCP; fill 3,400 sq. ft. of wetland and installation of a 8 ft. x 4 ft. open bottom box culvert; fill 400 sq. ft. of wetland and installation of a 2 ft. x 2 ft. open bottom box culvert; and fill 200 sq. ft. of wetland for a roadway slope.

With Conditions:

- 1. All work shall be in accordance with plans by Concord Engineering Group, P.A. dated April 25, 2005 with revisions dated August 16, 2005, as received by the Department on August 18, 2005.
- 2. The New Hampshire Fish & Game Department ("NHF&G") Nongame & Endangered Wildlife Program shall be notified in writing prior to commencement of construction of the 8 ft x 4 ft. open bottom box culvert proposed for Reflection Court.
- 3. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff and the NHF&G Nongame & Endangered Wildlife Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit, the NHDES Site Specific permit, and concerns of NHF&G. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 4. There shall be no further alteration to wetlands or surface waters without amendment of the wetlands permit.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 6. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 7. Work within surface waters shall be done in the dry or during low flow.
- 8. Construction equipment shall not be located within surface waters.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

netting and pinning on slopes steeper than 3:1.

- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or
- 12. This permit is contingent on approval by the DES Site Specific Program.
- 13. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 14. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 15. The permittee shall coordinate with the NH Division of Historic Resources to assess and mitigate the project's effect on historic resources.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 18. Silt fencing must be removed once the area is stabilized.
- 19. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

06/20/2006

2005-01873 GILLINGHAM ROAD LLC

RAYMOND Unnamed Wetland

Requested Action:

Dredge and Fill a total of 9,945 square feet to include impacting 9,638 square feet of forested wetland for access and 307 square feet within the Exeter River for the installation of two (2) dry hydrants for fire protection for a 36-lot subdivision on a 60.56 acre parcel of land.

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Conservation Commission/Staff Comments:

The Raymond Conservation Commission does not support the project. See findings.

Inspection Date: 11/02/2005 by Eben M Lewis

APPROVE PERMIT:

Dredge and Fill a total of 9,945 square feet to include impacting 9,638 square feet of forested wetland for access and 307 square feet within the Exeter River for the installation of two (2) dry hydrants for fire protection for a 36-lot subdivision on a 60.56 acre parcel of land.

- 1. All work shall be in accordance with plans by RSL Layout & Design, Inc. dated July 14, 2006 and revised through March 6, 2006, as received by the Department on March 10, 2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. DES Wetlands Bureau staff shall be notified in writing prior to commencement of work and upon its completion.
- 5. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Portsmouth, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, their professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 6. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 7. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #6 of this approval.
- 8. This permit shall not be effective until it has been recorded with the Rockingham County Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 9. Work shall be done during seasonal low flow conditions.
- 10. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 12. Prior to commencing work on the dry hydrants located within the Exeter River, a cofferdam shall be constructed to isolate the substructure work area from the surface waters. 13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 14. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 15. Temporary cofferdams shall be entirely removed immediately following construction
- 16. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 17. No stumps shall be removed within 50 feet of the reference line per RSA 483-B (see attached fact sheet).
- 18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 19. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 20. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 21. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 22. Banks shall restored to their original grades and to a stable condition within three days of completion of construction.

- 23. Mulch within the restoration area shall be straw.
- 24. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications. The receipt and contents of the wetland mix shall be supplied to NHDES within 10 days of application.
- 25. Areas from which vegetation has been cleared to gain access to the dry hydrant sites shall be replanted with like native species.
- 26. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.

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- 27. A post-construction report documenting the status of the restored streambed and banks shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 28. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 29. Proper headwalls shall be constructed within seven days of culvert installation.
- 30. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 31. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 32. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 33. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 34. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01, as the impacts are for access and fire safety.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03, as portions of the roadway will utilize an existing woods road and the bank impacts for the dry hydrants will be temporary.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on 11/2/2005. Field inspection determined that the proposed impacts are correctly depicted on the plan and accurately assessed in the field.
- 6. A letter dated August 31, 2005, was sent to the Exeter River Local Advisory Committee (ERLAC) pursuant to RSA 483:15.
- 7. No comments were received by DES from the ERLAC.
- 8. DES received a letter dated August 24, 2005, from the Raymond Conservation Commission (RCC) to the Raymond Planning Board (RPB) that does not approve of the proposed plan for the following reasons:
- a.) The RCC recommends increasing the buffer between the Exeter River and the proposed roadway to 100 feet to ensure stabilization of soils to avoid sedimentation;
- b.) Questions the designation of the unbuildable land for conservation rather than offering land more suitable as wildlife corridor and riverside buffer;
- c.) The RCC questions the validity of the base area for unit calculation.
- d.) The RCC raises a question about how the proposed conservation easement will be monitored.
- 9. DES makes the following findings relative to the aforementioned letter from the RCC to the RPB:
- a.) DES does not mandate a setback from wetlands, therefore DES cannot enforce the suggested 100-foot setback for the road. However, DES does have the authority to regulate the 150-feet landward from the high water line of the Exeter River under the Comprehensive Shoreline Protection Act (CSPA) RSA 483-B;
- b.) DES does not have authority to require a conservation easement as mitigation for this site as the proposed impacts do not meet rule Wt 302.03(c);
- c.) DES does not have jurisdiction of development density on the proposed subdivision.

d.) DES reaffirms finding 9(b),in that this is not applicable unless a conservation easement is in place with monitoring as a component to be tracked by the Wetlands Bureau.

2005-02499 DAVIS, LARRY & AMY

TAMWORTH Unnamed Stream

Requested Action:

APPROVE PERMIT:

Dredge and fill 1,700 square feet of forested wetlands along 20 linear feet of perennial stream to install a 36-inch x 20-foot embedded corrugated plastic culvert for driveway access to a single lot of a two subdivision on approximately 12 acres.

With Conditions:

- 1. All work shall be in accordance with plans by Paul L. King dated August 2005 and revised through May 2006, as received by the Department on May 10, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

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- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during annual low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 6. In the event there is flow at the time of construction a stream diversion plan shall be submitted to the department prior to construction. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 10. Prior to commencing work within surface waters, a cofferdam shall be constructed to isolate the work area from the surface waters.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 13. Temporary cofferdams shall be entirely removed immediately following construction.
- 14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 15. Proper headwalls shall be constructed within seven days of culvert installation.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
- 18. Native material removed from the streambed during culvert installation, shall be stockpiled separately and reused to emulate a natural channel bottom within the culvert. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
- 19. The natural stream channel shall not be realigned.
- 20. The culvert shall be embedded a minimum of 11 inches.
- 21. Banks shall restored to their original grades and to a stable condition within three days of completion of construction.

- 22. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
- 23. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 24. Post-construction photographs documenting the status of the completed crossing shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), projects that disturb less than 200 linear feet of a perennial stream.
- 2. As requested the applicant provided a embedded culvert that is 1.2 times the bankfull width and aligned with the stream channel.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

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- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02517 MANNING, JEFFREY & DEBORAH

MEREDITH Lake Winnipesaukee

Requested Action:

Repair/Replace 94 linear ft of retaining wall "in-kind" and construct 6 ft wide lake access steps on 94 ft of frontage in Meredith on Lake Winnipesaukee.

APPROVE PERMIT:

Repair/Replace 94 linear ft of retaining wall "in-kind" and construct 6 ft wide lake access steps on 94 ft of frontage in Meredith on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Jurius Associates, Inc. dated April 20, 2006, as received by the Department on April 24, 2006.
- 2. Repair shall maintain existing size, location and configuration.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. Structures identified on the plans shall be the only structures on this water frontage.
- 6. Lake access steps shall not exceed 6 ft in width and shall not be placed below normal high water elevation.
- 7. Seasonal PWC lifts and seasonal canopy shall be removed for 5 months during the nonboating season.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(j), Repair/Replacement of retaining walls that requires work in the water.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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2005-02565 GREENFIELD, ARTHUR

MOULTONBOROUGH Squam Lake

Requested Action:

Permanently remove an existing 6 ft by 16 ft permanent dock on lot 16-A and install a 6 ft by 16 ft seasonal dock on lot 16 on Squam Lake, Moultonboro.

Conservation Commission/Staff Comments:

The local Con Com questions the lot numbers and shoreline frontages.

APPROVE PERMIT:

Permanently remove an existing 6 ft by 16 ft permanent dock on lot 16-A and install a 6 ft by 16 ft seasonal dock on lot 16 on Squam Lake, Moultonboro.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the Department on October 24, 2005.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. Construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 16 feet from the shoreline at full lake elevation.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.

2005-02645 NH DEPT OF TRANSPORTATION

LEE Unnamed Wetland

Requested Action:

Relocate the Rte. 152 and High St. intersection westerly and widen Rte. 125 impacting 9,012 sq. ft. of forested wetlands to provide more distance for car stacking and shoulder improvement. Mitigate by constructing 13,202 sq. ft. of wetland planted with marsh seed. NHDOT project #14387.

Conservation Commission/Staff Comments:

Cons. Comm. no comment

APPROVE PERMIT:

Relocate the Rte. 152 and High St. intersection westerly and widen Rte. 125 impacting 9,012 sq. ft. of forested wetlands to provide more distance for car stacking and shoulder improvement. Mitigate by constructing 13,202 sq. ft. of wetland planted with marsh seed.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design, as received by the Department on October 31, 2005.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless utilized for the mitigation area.
- 4. Construction equipment shall not be located within surface waters.

minimum of 20 feet of undisturbed vegetated buffer.

- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

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- 7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 11. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 12. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 13. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 14. The impacts associated with the temporary work shall be restored immediately following construction.

WETLAND CONSTRUCTION:

- 15. This permit is contingent upon the construction of 13,202 sq. ft. of wetlands in accordance with plans received October 31, 2005.
- 16. Wetland replication area shall utilize the soil material from the wetland impact area except as prohibited in condition #17.
- 17. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland construction site.
- 18. Wetland construction areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 19. Wetland construction areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydraulic regime.
- 20. The NHDOT shall monitor the initial construction of the mitigation area to assure the work is accomplished in accordance with the plan, and that the necessary soil, water and vegetation is present upon completion of work. Site monitoring shall include a plan for removing invasive species and shall be reviewed by the Wetlands Bureau prior to implementation.
- 21. The NHDOT shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second year following the initial completion of each mitigation site.
- 22. The impacts associated with the temporary work shall be remediated immediately following construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq. ft. of nontidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The application was received on October 31, 2005 and the information addressing the rules as received on April 10, 2006 completed the application.
- 6. On May 17, 2006 the project was presented at the monthly Natural Resource Agency meeting and the DOT agreed to utilize the wetland soil in the mitigation area.

2005-02940

Decision Report

For Actions Taken

C/O WATERFORD DEVELOPMENT ALLIANCE RESOURCES INC

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MANCHESTER Unnamed Wetland

APPROVE PERMIT:

Dredge and fill 3,333 square feet of palustrine scrub-shrub wetlands (which includes 2,205 square feet of permanent wetlands impact, 698 square feet of temporary wetlands impact and 430 square feet of wetlands restoration) to provide access and utilities to a 487 unit residential condominium development known as "The Neighborhoods at Woodland Pond". Wetland impacts consist of the following five wetland crossings: Wetland Filling Area #1 consists of filling and grading for road access; Wetland Filling Area #2 consists of installation of a 24-inch x 38-foot HDPE culvert, headwalls and associated grading for road access; Wetland Filling Area #3 consists of temporary impacts for sewer line installation; Wetland Filling Area #4 consists of installation of two 24-inch x 33-foot HDPE culverts, headwalls and associated grading for road access; Wetland Filling Area #5 consists of installation a 24-foot open bottom con-span bridge (6-foot rise x 24-foot span x 32-foot length), associated footings and headwalls for road access and construction of an approximately 12-foot wide temporary access road. In addition, two existing wetland crossings adjacent to Wetland Filling Area #4 and Wetland Filling Area #5 will be restored to scrub-shrub wetlands.

- 1. All work shall be in accordance with plans prepared by Hayes Engineering, Inc., "Existing Conditions Plan", dated October 26, 2005, as received by the Department on December 14, 2005, "Site Specific Permit Proposed Condition Plan" sheets C1 and C2, revision dated April 25, 2006, as received by the Department on April 27, 2006, "Wetland Filling" plan, revision dated April 25, 2006, "Wetland Crossing" plan sheet C31, revision dated February 15, 2006 and "Wetland Crossing" plan sheet WD-1, dated April 25, 2006, as received by the Department on May 1, 2006. Additionally, all work shall be in accordance with narratives submitted by Gove Environmental Services, Inc., dated November 2005, as received by the Department on December 14, 2005, dated January 27, 2006, as received by the Department on January 31, 2006, dated April 24, 2006, as received by the Department on May 1, 2006 and dated May 8, 2006, as received by the Department on May 8, 2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the condominium units and all other areas identified on the subject property conveyed to the condominium association shall contain project specific condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the County Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. All proposed restoration of temporary and existing wetland impacts areas shall coincide with the completion of each wetland crossings. A monitoring report including photographs and narratives documenting the success of the restoration shall be prepared by a Certified Wetland Scientist (CWS) and submitted to the Department within 60 days of completion of the restoration and at the end of one complete growing season following the completion of each crossing.
- 7. Work in wetlands shall be done during low flow conditions.
- 8. Orange construction fencing shall be placed at the limits of construction adjacent to the proposed wetland impact areas to prevent accidental encroachment on wetlands.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 15. Proper headwalls shall be constructed within seven days of culvert installation.

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- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

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- 17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. 18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 19. An Invasive Species Program as outlined in the "Invasive Species Control and Monitoring Program The Neighborhoods at Woodland Pond Manchester, NH" dated January, 2006 and received June 9, 2006 and shall include monitoring by an environmental professional to be conducted at least twice during the growing season. This invasive species program will continue for 5 years during construction and for 5 year following the construction.
- 20. The applicant shall be required to contribute \$10,000 per year to The Nature Conservancy starting with the first contribution to be paid before the start of construction. Each additional \$10,000 payment shall be paid to the Nature Conservancy by July 1 each year following construction for a total of 5 payments.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 square feet of wetlands which exceed the criteria of Wt 303.04 (f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The New Hampshire Natural Heritage Bureau (NHB) searched their database for identified rare species and exemplary natural communities near the project area. NHB's review identified an Atlantic white cedar and giant rhododendron swamp, small whorled pogonia, sweet goldenrod and wood turtle near the project area.
- 6. The applicant's agent conducted a survey for the NHB identified species. None of the identified species were found within the project area.
- 7. The Manchester Conservation Commission signed the Minimum Impact Expedited Application waiving their right to intervene on the project. 8. The Department did not receive any public comment regarding the proposed project.

2006-00073 SECRET POND REALTY TRUST, THOMAS SMITH

NEW CASTLE Lavengers Creek

Requested Action:

Excavate, regrade or otherwise alter terrain on 2,900 sq. ft. of upland tidal buffer zone within 50 feet of a salt marsh to install a sewer line with necessary bedding and cover to ensure frost protection. 80 linear feet of dry rubble masonry wall will be constructed to provide slope stabilization.

Conservation Commission/Staff Comments:

The New Castle Conservation Commission voted not to recommend approval of this application and submitted a list of reasons which have been addressed by the applicant .

Inspection Date: 04/11/2006 by Frank D Richardson

APPROVE PERMIT:

Excavate, regrade or otherwise alter terrain on 2,900 sq. ft. of upland tidal buffer zone within 50 feet of a salt marsh to install a sewer line with necessary bedding and cover to ensure frost protection. 80 linear feet of dry rubble masonry wall will be constructed to provide slope stabilization.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated December 2005 (revised 1/24/06), as received by the Department on March 01, 2006.

- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. This project shall be accomplished with the absolute minimum of tree removal.

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- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. DES Wetlands Bureau Coastal staff and the New Castle Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(a & b), alteration of 2,900 sq. ft. in the upland tidal buffer zone within 50 feet of the highest observable tide line.
- 2. This project was previously approved under NH DES Wetlands Bureau permit #1999-02259
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. DES Staff conducted a field inspection of the proposed project on April 11, 2006. Field inspection determined that the installation of the proposed sewer line in the upland tidal buffer zone should have no deleterious affect on the adjacent Lavenger's Creek tidal marsh.
- 7. Issues brought forth by the New Castle Conservation Commission in their letter of January 17, 2006 have been addressed by Ambit Engineering, Inc. in their letter of 22 February, 2006 in a manner satisfactory to meet requirements for approval of this permit by the DES.

2006-00078 KNOWLES, CLAIRE

SEABROOK Saltmarsh

Requested Action:

Excavate, regrade and otherwise alter terrain in 6,930 sq. ft. of previously disturbed tidal buffer zone to remove all existing structures, construct a permeable surface gravel driveway within 50 feet of the highest observable tide line, and construct a two-unit dwelling landward of the 50 ft. reference line.

Conservation Commission/Staff Comments:

No comments received from the Seabrook Conservation Commission.

Inspection Date: 05/17/2006 by Frank D Richardson

APPROVE PERMIT:

Excavate, regrade and otherwise alter terrain in 6,930 sq. ft. of previously disturbed tidal buffer zone to remove all existing structures, construct a permeable surface gravel driveway within 50 feet of the highest observable tide line, and construct a two-unit dwelling landward of the 50 ft. reference line.

- 1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated Dec. 22, 2005, as received by the Department on January 13, 2006.
- 2. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 3. All non-soil material observed during field inspection, including wood and/or stumps, construction debris, concrete & metal refuse shall be removed entirely and disposed of outside of the jurisdiction of the DES Wetlands Bureau prior to placement of new solid fill and regrading the site.

- 4. NH DES Wetlands Bureau Southeast Region staff shall be notified and perform a site inspection to verify compliance with condition #3 above prior to commencement of new work.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(a & b), alteration of 6,930 sq. ft. in the tidal buffer zone within 50 feet of the salt marsh.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on May 17, 2006. Field inspection determined proposed project site is on an older previous fill on salt marsh, probably pre-jurisdiction. Some non-soil material & debris incl. stumps, and construction materials were observed mixed in. All non-soil material must be removed from site prior to placing additional fill and regrading site.

2006-00215 BRADLEY, JAMES & SUSAN

GILFORD Lake Winnipesaukee

Requested Action:

Drive 4 tie off pilings and install a 14 ft by 30 ft seasonal canopy adjacent to an existing 10 ft by 37 ft crib dock to a 18 ft by 10 ft crib dock with a 3 ft by 14 ft seasonal extension and 2 pwc lifts on an average of 140 ft of frontage on Lake Winnipesaukee, Gilford.

Conservation Commission/Staff Comments:

Con Com has no objections

APPROVE PERMIT:

Drive 4 tie off pilings and install a 14 ft by 30 ft seasonal canopy adjacent to an existing 10 ft by 37 ft crib dock to a 18 ft by 10 ft crib dock with a 3 ft by 14 ft seasonal extension and 2 pwc lifts on an average of 140 ft of frontage on Lake Winnipesaukee, Gilford.

With Conditions:

- 1. All work shall be in accordance with plans by Robert Brown dated January 24, 2006, revision date May 07, 2006, as received by the Department on May 08, 2006.
- 2. This permit shall not be effective until it has been recorded with Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Canopies shall be of seasonal construction type with a flexible fabric cover which shall be removed for the non-boating season.
- 4. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. Seasonal structures shall be removed for the non-boating season.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(m), installation of tie off piles which do not add boat slips to and existing docking facility.

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2006-00231 FERDINANDO, RICHARD

GILFORD Lake Winnipesaukee

Requested Action:

Relocate one rock from within the center boatslip between two 6 ft x 25 ft seasonal piers connected by a 28 ft x 15 ft walkway to a location 57 ft from the east property line on 161 ft of frontage on Lake Winnipesaukee, Gilford.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Relocate one rock from within the center boatslip between two 6 ft x 25 ft seasonal piers connected by a 28 ft x 15 ft walkway to a location 57 ft from the east property line on 161 ft of frontage on Lake Winnipesaukee, Gilford.

With Conditions:

- 1. All work shall be in accordance with plans dated May 6, 2006, as received by the Department on May 08, 2006.
- 2. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(a), projects that do not meet the criteria of Rules Wt 303.02, Wt 303.04 and Wt 303.05.

2006-00271 ZOGOPOLOUS, DAVID & CAROL

LACONIA Lake Winnipesaukee

Requested Action:

Permanently remove an existing 6 ft by 6 ft wharf along the shore and add a 6 ft by 12 ft permanent section to an existing 6 ft by 28 ft permanent piling pier, install two 3 piling ice clusters, one tie-off pile, a seasonal boatlift and two PWC lifts in the southern slip on 88 ft of frontage on Lake Winnipesaukee, Laconia.

Conservation Commission/Staff Comments:

Con Con suggest seasonal dock.

APPROVE PERMIT:

Permanently remove an existing 6 ft by 6 ft wharf along the shore and add a 6 ft by 12 ft permanent section to an existing 6 ft by 28 ft permanent piling pier, install two 3 piling ice clusters, one tie-off pile, a seasonal boatlift and two PWC lifts in the southern slip on 88 ft of frontage on Lake Winnipesaukee, Laconia.

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated January 24, 2006, revision date May 08, 2006, as received by the Department on May 11, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall

remain until the area is stabilized.

- 5. Construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
- 7. The boatlift and PWC lifts shall be of seasonal construction type which shall be removed for the non-boating season.

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- 8. The dock shall not extend more than 40 ft lakeward from full lake elevation of 504.32.
- 9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 10. Work shall be carried out in a time and manner such that there will be no disturbance to migratory waterfowl breeding areas or fish spawning areas.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a docking structure that exceeds Wt 303.04
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has leased an average of 75 feet of frontage along Lake Winnipesaukee from the NH Department of Transportation.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.12, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Wt 402.12.

2006-00356 PLAISTOW PROJECT LLC

PLAISTOW Unnamed Wetland

Requested Action:

Dredge and fill a man-made detention pond totaling 9,922 sq. ft. for the redevelopment of an existing commercial site.

Conservation Commission/Staff Comments:

The Plaistow Conservation Commission supports the issuance of this permit.

APPROVE PERMIT:

Dredge and fill a man-made detention pond totaling 9,922 sq. ft. for the redevelopment of an existing commercial site.

- 1. All work shall be in accordance with plans by Appledore Engineering, Inc. dated February 14, 2006, as received by the Department on February 21, 2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.
- 4. Proper headwalls shall be constructed within seven days of culvert installation.
- 5. Culvert outlets shall be properly rip rapped.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 10. Silt fencing must be removed once the area is stabilized.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

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4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00360 BAUDER, STUART

GREENLAND Great Bay

Requested Action:

Excavate, regrade, alter terrain and perform construction activities on 2,948 sq. ft. (312 sq. ft permanent impacts and 2,636 sq. ft. temporary construction impacts) within the previously disturbed upland tidal buffer zone to reconstruct/remodel an existing dwelling, within the same foundation footprint, including a second story addition and new roof. Replace existing septic system with a new subsurface septic system.

Conservation Commission/Staff Comments:

" The Greenland Conservation Commission reviewed the application and feel that this would be the least impacting alternative for this site."

Inspection Date: 03/24/2006 by Frank D Richardson

APPROVE PERMIT:

Excavate, regrade, alter terrain and perform construction activities on 2,948 sq. ft. (312 sq. ft permanent impacts and 2,636 sq. ft. temporary construction impacts) within the previously disturbed upland tidal buffer zone to reconstruct/remodel an existing dwelling, within the same foundation footprint, including a second story addition and new roof. Replace existing septic system with a new subsurface septic system.

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated February 2006 (last revised 3/28/06), as received by the Department on March 30, 2006.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act (CSPA), RSA 483-B (see attached fact sheet).
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. This approval shall not be effective until it has been recorded at the Rockingham County Registry of Deeds and a copy of the recorded waiver is sent to the Department.
- 8. Unnecessary removal of vegetation within the shoreland during construction shall be prohibited.
- 9. All planted vegetation shall be native and consistent with surrounding natural vegetation on the property and surrounding properties. Planting invasive or exotic species is strictly prohibited.
- 10. This approval does not allow water ward expansion of the primary structure within 50 feet of the CSPA reference line (highest observable tide line).
- 11. Before the proposed construction begins on the non-conforming residence, the applicant shall upgrade the existing septic system.
- 12. No open deck or porch constructed shall extend more than 12 feet towards the reference line.
- 13. The contractor/owner responsible for completion of the work shall utilize techniques described in the DES Best Management

Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 14. A copy of this waiver shall be posted on site during construction in a prominent location visible to inspecting personnel.
- 15. This waiver does not exempt the owner from obtaining any other necessary local, state or federal permits or approvals.
- 16. The owner shall maintain compliance with all other requirements of the Comprehensive Shoreland Protection Act, RSA 483-B.
- 17. NH DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(a & b), alteration of 2,948 sq. ft. within the previously disturbed upland tidal buffer zone.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on March 24, 2006. Field inspection determined this project should have no deleterious affect on the adjacent salt marsh.

2006-00422 BEY, JEROME & IRENE

CONWAY Conway Lake

Requested Action:

APPROVE PERMIT:

Install two 6 ft x 30 ft seasonal piers on 700 ft of frontage on Conway Lake in Conway.

With Conditions:

- 1. All work shall be in accordance with revised plans by Irene Bey as received by the Department on June 2, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal piers shall be removed from the lake for five months during the non-boating season.
- 5. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
- 6. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 7. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a seasonal docking system.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00439

LONGMUIR, STEPHEN

LACONIA Lake Winnipesaukee

Requested Action:

Dredge 7 cu yd of material from 480 sq ft of lakebed to provide adequate water depth in 2 slips adjacent to a 6 ft 10 in x 30 ft piling pier attached to a 4 ft 10 in x 63 ft piling pier by a 4 ft x 12 ft walkway in an "h" configuration on 170 ft of frontage in Laconia on Lake Winnipesaukee.

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APPROVE PERMIT:

Dredge 7 cu yd of material from 480 sq ft of lakebed to provide adequate water depth in 2 slips adjacent to a 6 ft 10 in x 30 ft piling pier attached to a 4 ft 10 in x 63 ft piling pier by a 4 ft x 12 ft walkway in an "h" configuration on 170 ft of frontage in Laconia on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with revised plans by Winnipesaukee Marine Construction dated May 22, 2006, as received by the Department on May 22, 2006.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau. No dredged material shall be deposited in any waterbody.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(g), removal of no more than 20 cu yd of sand, or mud.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00501 NOTTINGHAM, TOWN OF

NOTTINGHAM Elliot River

Requested Action:

APPROVE PERMIT:

Dredge and fill a total of 1184 sq. ft. (50 linear ft.) of the Elliot River to replace existing twin 6' diameter metal culverts with a single 15' wide x 6.6' high x 40' long concrete box culvert and associated inlet and outlet rip rap protection.

- 1. All work shall be in accordance with revised plans by Hoyle Tanner Associatesdated 2/2006, as received by the Department on 3/8/2006
- 2. This permit is contingent upon receipt and DES approval of stream diversion/ dewatering plan for work at crossing locations which involve perennial streams.
- 3. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices

for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Silt fencing must be removed once the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of
- 9. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 10. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 11. Temporary cofferdams shall be entirely removed immediately following construction.
- 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. Proper headwalls shall be constructed within seven days of culvert installation.
- 17. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 18. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 19. Work shall be done during low flow.
- 20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 21. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 22. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 23. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), alteration of less than 200 linear feet of a perennial stream.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The culvert replacement is being required by NH DOT who has this crossing of the Elliot River unsafe.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The project replaces the existing twin culverts with one large box culvert, and confines the impact to the location of the existing crossing.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The Nottingham Conservation Commission did not report on this project; there were no NH NHI hits for this project.

06/05/2006 to 06/11/2006

Requested Action:

Dredge 18 cubic yards of material from 326 sq ft of lake bed within the center slip between two 3 ft x 30 ft 3 in docks connected by a 3 ft x 10 ft 10 in walkway on Lake Winnipesaukee, Wolfeboro.

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Conservation Commission/Staff Comments:

Con Con did not sign Exp Application but did submit comments stating information incomplete.

APPROVE PERMIT:

Dredge 18 cubic yards of material from 326 sq ft of lake bed within the center slip between two 3 ft x 30 ft 3 in docks connected by a 3 ft x 10 ft 10 in walkway on Lake Winnipesaukee, Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on May 03, 2006.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.

2006-00562 RUBBICCO, ANTHONY

ALTON Lake Winnipesaukee

Requested Action:

Reset 5 cu yd of rock along the shoreline on 100 ft of frontage in Alton on Lake Winnipesaukee.

APPROVE PERMIT:

Reset 5 cu yd of rock along the shoreline on 100 ft of frontage in Alton on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated March 10, 2006, as received by the Department on March 16, 2006.
- 2. Repair shall maintain existing size, location and configuration.
- 3. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 4. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(g), removal of no more than 20 cu yd from public waters
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to

areas and environments under the department's jurisdiction per Wt 302.03.

06/05/2006 to 06/11/2006

4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00586 RANDALL, PETER

RYE Atlantic Ocean

Requested Action:

Excavate, regrade, alter terrain and perform construction activities on 7,079 sq. ft. (2,991 sq. ft. permanent impacts and 4,088 sq. ft. temporary impacts) within the previously disturbed upland tidal buffer zone to raze the existing dwelling, construct a new dwelling and remove the existing septic system and replace with a new subsurface septic system. The new dwelling is located landward of the 50 foot CSPA reference line.

Conservation Commission/Staff Comments:

Comments from the Rye Conservation Commission request two trees near the location of the replacement septic system be preserved.

Inspection Date: 04/12/2006 by Frank D Richardson

APPROVE PERMIT:

Excavate, regrade, alter terrain and perform construction activities on 7,079 sq. ft. (2,991 sq. ft. permanent impacts and 4,088 sq. ft. temporary impacts) within the previously disturbed upland tidal buffer zone to raze the existing dwelling, construct a new dwelling and remove the existing septic system and replace with a new subsurface septic system. The new dwelling is located landward of the 50 foot CSPA reference line.

With Conditions:

- 1. All work shall be in accordance with plans by NH Soil Consultants, Inc. dated 10/05 (revised 3/21/06), as received by the Department on April 07, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, septic setback or other construction activities.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. DES Wetlands Bureau Coastal staff shall be notified in writing prior to commencement of work and upon its completion.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(a & b), alteration of 7,079 sq. ft. within the previously disturbed upland tidal buffer zone.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 12, 2006. Field inspection determined this project should have no deleterious affect on the adjacent salt marsh.

2006-00590 ALBANESE, MARY ELIZABETH MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Permanently remove two 4 ft by 22 ft seasonal docks and construct two 4 ft by 36 ft seasonal docks connected to a 11 ft by 16 ft permanent crib supported wharf along the shoreline on 200 ft of frontage on Lake Winnipesaukee, Moultonborough.

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Conservation Commission/Staff Comments:

The local Con Com has not submitted any comments to the file as of June 7, 2006.

APPROVE PERMIT:

Permanently remove two 4 ft by 22 ft seasonal docks and construct two 4 ft by 36 ft seasonal docks connected to a 11 ft by 16 ft permanent crib supported wharf along the shoreline on 200 ft of frontage on Lake Winnipesaukee, Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the Department on March 20, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. These shall be the only structures on this water frontage and all portions of the structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 5. The seasonal piers shall be removed from the lake for the non-boating season.
- 6. No portion of the pier shall extend more than 52 feet from the shoreline at full lake elevation.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a docking facility that exceeds Wt 303.04.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NH NHI and NH Fish and Game will not be submitting comments.
- 6. The applicant has shown that the docking facility as proposed will have a smaller sq ft impact than that of a new conforming facility which complies with the current rules, therefore Rule Wt 402.20, Modification of Existing Structures is waived.

MINIMUM IMPACT PROJECT

2003-01129 TOD, G ROBERT/JOANN

ALTON Lake Winnipesaukee

Requested Action:

Approve name change to: Longview Trust, Timothy J. Sullivan, 36 Center St., Wolfeboro NH 03894 per request received 6/6/2006.

Conservation Commission/Staff Comments:

Locus shown on USGS map doesn't match Alton tax map 18.

Con. Com. had concerns about project as the structure is different than the plans.

Regina Nadeau is now acting counsel for Tod property.

APPROVE NAME CHANGE:

Reset (2) rocks on an existing 40 linear ft breakwater, and reset (1) rock on 30 linear ft of existing riprap adjacent to an existing 2 slip 40 ft x 70 ft dug-in boathouse on an average of 375 ft of frontage on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated July 14, 2003, as received by the Department on September 11, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. Existing rocks which have fallen shall be used for repair. No Additional Rocks.

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- 6. Repair shall maintain existing size, location and configuration.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. DES recognizes the stamped, surveyed plan by White Mountain Survey, Co. dated August 19, 2003, as received by the Department on October 31, 2003, as the plan of record for the structures on the property.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

2006-00166 MCARTHUR HOLDINGS LLC

GILMANTON Unnamed Wetland

Requested Action:

Impact a total of 1140 square feet of wetland further described as follows: Restore 370 square feet of previously impacted wetland; Retain 727 square feet of previously existing fill and impact 43 square feet of palustrine forested wetland for access to a proposed single family building site.

APPROVE PERMIT:

Impact a total of 1140 square feet of wetland further described as follows: Restore 370 square feet of previously impacted wetland; Retain 727 square feet of previously existing fill and impact 43 square feet of palustrine forested wetland for access to a proposed single family building site.

- 1. All work shall be in accordance with plans by Blue Moon Environmental dated January 2006, as received by the Department on January 26, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 4. Work shall be done during periods of non-flow.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. All material removed during work activities shall be removed down to the level of the original hydric soils.
- 10. Mulch within the restoration area shall be straw.

- 11. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications. The receipt and contents of the wetland mix shall be supplied to NHDES within 10 days of application.
- 12. A post-construction report documenting the status of the restored jurisdictional area, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has provided a waiver request per Wt 204.03, to waive the 20 foot setback to abutting properties required by Wt 304.04.
- 6. The proposed impacts within the 20 foot setback have previously occurred and have not affected the abutting property, some of the impacts within the 20 foot setback are for restoration.
- 7. Relocating the impacts to meet the 20 foot setback would increase the overall impacts to the wetland resource and would impact a more valuable portion of the system.
- 8. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Wt 304.04.
- 9. The waiver is granted in accordance with Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

2006-00519 UNIVERSITY OF NEW HAMPSHIRE, JAMES OBRIEN

DURHAM Unnamed Wetland Detention Basin

Requested Action:

Dredge and fill 830 sq. ft. of wetlands and 50 l.f. of intermittent stream associated with site grading and drainage for construction of new on-campus residence halls.

APPROVE PERMIT:

Dredge and fill 830 sq. ft. of wetlands and 50 l.f. of intermittent stream associated with site grading and drainage for construction of new on-campus residence halls.

With Conditions:

- 1. All work shall be in accordance with plans by Vanasse Hangen Brustlin, Inc. dated 2/22/2006, as received by the Department on 3/10/2006.
- 2. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq. ft. of swamps or wet

06/20/2006

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meadows.

2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The work is part of on-going expansion of campus residence facilities.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The proposal confines impact to the least functional location at edge of the wetland area.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00559 FRISBIE MEMORIAL HOSPITAL

ROCHESTER Unnamed Wetland

Requested Action:

Dredge and fill a total of 1,970 sq. ft. of man-made wetlands to replace a constructed detention pond with a underground stormwater detention system associated with expansion of the hospital facilities.

Conservation Commission/Staff Comments:

Conservation Commission did not report.

APPROVE PERMIT:

Dredge and fill a total of 1,970 sq. ft. of man-made wetlands to replace a constructed detention pond with a underground stormwater detention system associated with expansion of the hospital facilities.

With Conditions:

- 1. All work shall be in accordance with plans by Norway Plains Associates Inc. dated March 2006, as received by the Department on 3/16/2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 10. Work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq. ft. of swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The project is part of the on-going expansion of the hospital campus, which has limited space at its current location.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The storage function of the detention pond will be maintained with the new underground detention system.

06/20/2006

4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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This is a man-made detention basin with essentially one wetland function, which will be replaced with an underground structure to maintain that function.

2006-00624 FOGG, RYAN BRIDGEWATER Unnamed Wetland

Requested Action:

Dredge and fill 260 square feet of palustrine forested wetland in two locations including installation of two culverts for access to a proposed single family residence.

APPROVE PERMIT:

Dredge and fill 260 square feet of palustrine forested wetland in two locations including installation of two culverts for access to a proposed single family residence.

With Conditions:

- 1. All work shall be in accordance with plans by Ryan Fogg, as received by the Department on March 23, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during periods of non-flow.
- 4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

FORESTRY NOTIFICATION

2006-01297 HALE, ANDREW

WARREN Unnamed Stream

COMPLETE NOTIFICATION: Warren Tax Map 4, Lot# 100

2006-01340 DROWN, DONALD CONWAY Unnamed Stream

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COMPLETE NOTIFICATION:

Conway Tax Map 257, Lot# 6 & 7

2006-01341 LYMAN, SUSAN

MADISON Unnamed Stream

COMPLETE NOTIFICATION:

Madison Tax map 232, Lot# 37

2006-01342 MERROW FAMILY TRUST ET AL, HARRY MERROW

OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION:

Ossipee Tax Map 9, Lot# 9

2006-01345 DOYON, MICHELINE

ORANGE Unnamed Stream

COMPLETE NOTIFICATION:

Orange Tax Map 8, Lot# 1

2006-01347 HODSON, JOHN

MEREDITH Unnamed Stream

COMPLETE NOTIFICATION:

Meredith Tax Map S19, Lot# 64

2006-01348 WADE, EVERETT & RICHARD

HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:

Henniker Tax Map 1, Lot# 57

2006-01380 PENROSE, JOHN

SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:

Sandwich Tax Map R3, Lot# 39

EXPEDITED MINIMUM

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2005-02063 COLLINS, BARBARA

NEW DURHAM Meerymeeting Rd

Requested Action:

Approve name change to: Carl W Schoenbucher,129 South Shore Rd., New Durham, NH 03855 per request received 5/9/2006.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

NH NHI and NH Fish and Game will not be submitting comments

APPROVE NAME CHANGE:

Construct a 4 ft by 24 ft seasonal dock on 20 ft of frontage on Merrymeeting Lake, New Durham.

With Conditions:

- 1. All work shall be in accordance with plans dated July 2005, as received by the Department on September 2, 2005.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. This shall be the only structure on this water frontage.
- 5. Seasonal pier shall be removed from the lake for the non-boating season.
- 6. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

2005-02913 **POTTER, DAVID**

GILFORD Lake Winnipesaukee

Requested Action:

Construct a 20 ft x 30 ft perched beach behind existing retaining wall and construct lake access steps on 157.5 ft of frontage in Gilford on Lake Winnipesaukee.

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:

Construct a 20 ft x 30 ft perched beach behind existing retaining wall and construct lake access steps on 157.5 ft of frontage in Gilford on Lake Winnipesaukee.

With Findings:

Standards of Approval:

- 1. In accordance with RSA 482-A:3,I. No person shall excavate, remove, fill, dredge or construct any structures in or on any bank, flat, marsh, or swamp in and adjacent to any waters of the state without a permit from the department.
- 2. In accordance with RSA 482-A:3,XIV. In processing an application for permits under this chapter, except for a permit by notification, the department shall:... request any additional information that the department is permitted by law to require to complete its evaluation of the application, together with any written technical comments the department deems necessary. Any request for additional information shall specify that the applicant submit such information as soon as practicable and shall notify the applicant that if the requested information is not received within 120 days of the request, the department shall deny the application.
- 3. In accordance with RSA 483-B:3, Consistency Required, state and local permits for work within the protected shoreland shall be issued only when consistent with the policies of this chapter.
- 4. In accordance with Administrative Rule Env-Ws 1409.03(a), Information Required with Application, applications for shoreland

projects, shall include the number, location, basal area, and distribution of trees existing within the natural woodland buffer on the property prior to the proposed project.

5. In accordance with RSA 483-B:4, XI, the Natural woodland buffer consists of the distance between the reference line to 150 ft from the reference line.

Findings of Fact:

- 6. On November 30, 2005 the Department received and application to construct a perched beach within the protected shoreland zone.
- 7. On December 13, 2005 the Department sent and Administrative Completeness letter to the applicant.
- 8. On December 27, 2005 the Department sent a Request for More Information Letter asking for an inventory of the trees within the protected natural woodland buffer on the property as required per Rule Env-Ws 1409.03, .
- 9. On April 13, 2006 the Department received a request for a 30 day time extension to the April 26, 2006, deadline for response to the on the Request for More Information Letter.
- 10. On May 15, 2006 the Department received an incomplete response to the December 27, 2005 Request for More Information Letter. The response failed to show the full area of the natural woodland buffer.

Rulings in Support of the Decision:

- 11. The applicant requested a 30 day extension to get a complete response to the Department and it was granted.
- 12. The applicant failed to submit a tree inventory of the natural woodland buffer within 150 days of the Request for More Information dated December 27, 2005 therefore the application is denied in accordance with RSA 482-A:3, XIV.

2006-00062 THE 35.1 REALTY TRUST, FRANK FERRANTE TTEE

06/05/2006 to 06/11/2006

WEARE Unnamed Wetland

Requested Action:

Dredge and fill 120 square feet of palustrine forested wetlands including 60 square feet for side-slope fill for construction of the main access road and 60 square feet to install one (1), 15-inch x 30-foot culvert and associated headwalls and inlet and outlet protection to construct a driveway for access to one (1) lot for a 10-lot residential subdivision on two (2) parcels approximately 409 acres in total area.

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

APPROVE PERMIT:

Dredge and fill 120 square feet of palustrine forested wetlands including 60 square feet for side-slope fill for construction of the main access road and 60 square feet to install one (1), 15-inch x 30-foot culvert and associated headwalls and inlet and outlet protection to construct a driveway for access to one (1) lot for a 10-lot residential subdivision on two (2) parcels approximately 409 acres in total area.

- 1. All work shall be in accordance with plans by Arthur F. Siciliano, Jr. dated December 2005, as received by the DES Wetlands Bureau on January 13, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit shall not be effective until it has been recorded with the County Registry of Deeds by the Permittee and a copy of the registered permit has been received by the DES Wetlands Bureau.
- 4. The deed which accompanies the sales transaction of each lot in this subdivision shall contain condition #5 of this approval.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. All work shall be done during low flow.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or

other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a

9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).

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- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 11. Silt fence(s) must be removed once the area is stabilized.

minimum of 20 feet of undisturbed vegetated buffer.

- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Orange construction fencing shall be placed at the limits of construction adjacent to each wetland impact area to prevent accidental encroachment on wetlands.
- 15. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 19. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of an access road to eight (8) lots of the 10-lot subdivision and a driveway to one (1) lot of the eight (8) lots.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The subdivision was configured to minimize wetlands impacts by constructing a common access road and avoiding wetlands crossings. The driveway was configured to cross the wetlands at the narrowest point.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Four new residential lots (32.1, 32.2, 32.3, and 32.4), 10.37 acres in area, are being subdivided from property identified as Map 402 Lot 32. Before subdividing, Lot 32 was 244 acres in total area.
- 6. Four new residential lots (35.2, 35.3, 35.4, and 35.5), 15.95 acres in area, are being subdivided from property identified as Map 201, Lot 35.1. Before subdividing, Lot 35.1 was approximately 165 acres in total area.
- 7. The applicant's agent has indicated that the Town of Weare is purchasing the remainder of Lot 32 and Lot 35.1 in addition to abutting parcels to be preserved as open space.
- 8. The Conservation Commission signed the application but did not submit comments.
- 9. The Nongame and Endangered Wildlife Program of the NH Fish and Game Department did not have record of any rare or endangered species near the project area.

2006-00096 VAILLANCOURT, HENRI

NEW IPSWICH Unnamed Wetland

Requested Action:

Dredge and fill 418 square feet of palustrine emergent wetlands (wet meadow) and 28 linear feet of intermittent stream for two (2) wetlands crossings including the installation of an 18-inch x 22-foot culvert and associated headwalls and inlet and outlet protection impacting 130 square feet and 28 linear feet of channel at one wetland crossing to construct a driveway for access to a single family

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

06/05/2006 to 06/11/2006

APPROVE PERMIT:

Dredge and fill 270 square feet of palustrine emergent wetlands (wet meadow) and 28 linear feet of intermittent stream for two (2) wetlands crossings including the installation of an 18-inch x 22-foot culvert and associated headwalls and inlet and outlet protection impacting 130 square feet and 28 linear feet of channel at one wetland crossing to construct a driveway for access to a single family building lot.

With Conditions:

- 1. All work shall be in accordance with plans by Steven B. Eaton, PE dated April 10, 2006 (revised), as received by the DES Wetlands Bureau on April 13, 2006.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. All work shall be done during low flow.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 8. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 15. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of a driveway for access to a single family building lot.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The driveway was configured to minimize stream and wetlands impacts while minimizing grading requirements as the configuration of the driveway is restricted by the topography and size of the lot.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Conservation Commission signed the application but did not submit comments.

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2006-00249 INSTOCK FLOORING, SUSAN CLOUTIER

SALEM Unnamed Wetland

Requested Action:

Dredge and fill 2,400 s.f. of palustrine forested wetland for access to a warehouse and mitigate the impacts with the creation of 3,000 s.f. of aquatic bed wetland and 3,600 s.f. of scrub shrub wetland on a commercial lot of 1.755 acres.

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Conservation Commission/Staff Comments:

The Salem Conservation Commission signed the Minimum Impact Expedited Application.

Inspection Date: 05/31/2006 by Eben M Lewis

APPROVE PERMIT:

Dredge and fill 2,400 s.f. of palustrine forested wetland for access to a warehouse and mitigate the impacts with the creation of 3,000 s.f. of aquatic bed wetland and 3,600 s.f. of scrub shrub wetland on a commercial lot of 1.755 acres.

With Conditions:

- 1. All work shall be in accordance with the Wetland Impact & Mitigation Plan(Sheet 1 of 1) by MHF Design Consultants, Inc. dated January 24, 2006, as received by the Department on February 6, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. DES staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Work shall be done during seasonal low flow conditions.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

Wetland construction:

- 1. This permit is contingent upon the creation of 6,600 sq. ft. of wetlands in accordance with the Wetland Impact & Mitigation Plan(Sheet 1 of 1) by MHF Design Consultants, Inc. dated January 24, 2006, as received by the Department on February 6, 2006..
- 3. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and
- 4. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 5. Wetland creation areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 6. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 7. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for

completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.

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- 8. Wetland creation areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 9. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
- 10. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 11. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 s.f. of palustrine forested wetland.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01, as these impacts will allow access to the proposed warehouse.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03, as the smallest portion of jurisdictional wetland will be impacted.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Per Wt 304.04, the applicant notified the abutter identified as Furniture Distribution LLC (Salem Tax Map 115 Lot 10012) for those impacts within 20-feet of the property line.
- 6. DES received a copy of the certified mail receipt and a copy of the letter, dated April 25, 2006, seeking said abutter's concurrence for the impacts.
- 7. On May 19, 2006, DES received a waiver request to seek relief from Wt 304.04, as the abutter never responded to the applicant's letter seeking concurrence for the impacts within 20-feet of the property line.
- 8. On May 31, 2006, DES inspected the site to determine if the proposed impacts will adversely affect the abutter.
- 9. DES finds that there will be no deleterious environmental effects to the abutting property. Drainage will be managed with an on-site underground detention pond and conveyed through the existing 15-inch culverts beneath the paved drive. In addition the creation of the aquatic bed wetland complex will increase the sites flood storage. Therefore, DES waives Wt 304.04.
- 10. This project is adjacent to Salem Prime Wetland 17.
- 11. DES finds that this project will have no adverse effect on the prime wetlands as the project is over 300' away. In addition, Interstate 95 runs north to south between the project and the prime wetland bisecting the hydrological connection.

2006-00466 PLANTIER, ALEXIS/DAVID

NEW BOSTON Unnamed Wetland

Requested Action:

Dredge and fill 2,114 square feet of palustrine forested wetlands and 30 linear feet of intermittent stream for two (2) wetlands crossings including the installation of two (2), 15-inch x 30-foot culverts and associated outlet protection at Wetland Impact Area "A" impacting 1,686 square feet and 30 linear feet of channel and the installation of one (1), 15-inch x 22-foot culvert and associated retaining walls at Wetland Impact Area "B" impacting 428 square feet to construct two driveways (one crossing per driveway) for access to two (2) lots of a 4-lot residential subdivision on an approximately 31 acre parcel.

Conservation Commission/Staff Comments:

The Conservation Commission signed the application and submitted comments to the DES Wetlands Bureau (received April 12, 2006) stating they favor the recommendation of an open-box or arch culvert in place of the two 15-inch culverts originally proposed.

APPROVE PERMIT:

Dredge and fill 2,114 square feet of palustrine forested wetlands and 32 linear feet of intermittent stream for two (2) wetlands crossings including the installation of one (1), 35-inch x 24-inch x 30-foot arch culvert and associated outlet protection at Wetland Impact Area "A" impacting 1,686 square feet and 32 linear feet of channel and the installation of one (1), 28-inch x 20-inch x 22-foot arch culvert and associated retaining walls at Wetland Impact Area "B" impacting 428 square feet to construct two driveways (one crossing per driveway) for access to two (2) lots of a 4-lot residential subdivision on an approximately 31 acre parcel.

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With Conditions:

- 1. All work shall be in accordance with plans by Sanford Surveying & Engineering, Inc. entitled "Topographic & Soils Plan" dated December 2, 2005 and "Consolidation & Subdivision Plan" dated December 20, 2005, as received by the DES Wetlands Bureau on April 6, 2006, and plans entitled "Wetland Impact Area 'A'" and "Wetland Impact Area 'B'", as received by the DES Wetlands Bureau on May 9, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit shall not be effective until it has been recorded with the County Registry of Deeds by the Permittee and a copy of the registered permit has been received by the DES Wetlands Bureau.
- 4. The deed which accompanies the sales transaction of each lot in this subdivision shall contain condition #5 of this approval.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. All work shall be done during low flow.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 11. Silt fence(s) must be removed once the area is stabilized.
- 12. The culverts shall be embedded and native material removed from the crossing during culvert installation shall be stockpiled separately and reused to emulate a natural bottom within the culverts. Any nonnative materials used must be similar to the natural substrate.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Proper headwalls shall be constructed within seven days of culvert installation.
- 15. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 16. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 19. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of two driveways for access to two (2) lots of a 4-lot residential subdivision.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The subdivision was configured to minimize

wetlands crossings. Where crossings are necessary, the applicant has proposed the installation of embedded arch culverts.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Nongame and Endangered Wildlife Program of the NH Fish and Game Department (NHFGD) has record of Eastern hognose snake and Blanding's turtle near the subject property. NHFGD recommended that box culverts be considered at significant wetland crossings to minimize habitat and population fragmentation.
- 6. The Conservation Commission signed the application and submitted comments to the DES Wetlands Bureau (received April 12, 2006) stating they favor the recommendation of an open-box or arch culvert in place of the two 15-inch culverts originally proposed.
- 7. Approximately 100 feet downstream of Wetland Impact Area "A" are two (2) 12-inch culverts installed in an existing driveway.
- 8. The applicant's agent has stated that after a site investigation and discussion with the Certified Wetland Scientist who delineated the wetlands for the proposed project, they do not believe that the isolated wetlands on the subject property contain the characteristics or requirements to qualify them as vernal pools.
- 9. Of the four proposed lots, one lot is presently developed.

2006-00755 **UKRAINE, STEVEN**

HEBRON Newfound Lake

Requested Action:

Construct a 4 ft by 24 ft seasonal dock on 67 ft of frontage on Newfound Lake, Hebron.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Construct a 4 ft by 24 ft seasonal dock on 67 ft of frontage on Newfound Lake, Hebron.

With Conditions:

- 1. All work shall be in accordance with plans, as received by the Department on May 08, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(a), construction of a seasonal dock.

2006-00763 **BARDAPH LLC**

DERRY Unnamed Wetland

Requested Action:

Impact 1,100 square feet and 40 linear feet within the bed and banks of a intermittent stream for access on one (1) lot of a three (3) lot subdivision of 10.1 acres.

Conservation Commission/Staff Comments:

The Derry Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Impact 1,100 square feet and 40 linear feet within the bed and banks of a intermittent stream for access on one (1) lot of a three (3) lot subdivision of 10.1 acres.

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With Conditions:

- 1. All work shall be in accordance with the following plans by Opechee Construction Corp.:
- a.) Subdivision Layout Plan (Sheet 1 of 1) dated May 18, 2006, as received by the Department on May 19, 2006;
- b.) Grading & Drainage Plan (Sheet 3 of 9) dated March 23, 2006, as received by the Department on April 7, 2006.
- 2. DES staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work shall be done during seasonal low flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional forested wetland.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01, as the impacts are necessary for
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03, as the crossing is located at the narrowest portion of wetlands.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00948 CROTCHED MOUNTAIN REHAB CENTER

GREENFIELD Unnamed Wetland

Requested Action:

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

APPROVE PERMIT:

Dredge and fill 1,900 square feet of palustrine forested wetlands including 1,550 square feet to install a 24-inch x 50-foot culvert and associated headwalls and inlet and outlet protection and 350 square feet for side-slope fill and temporary impacts for installation of an access road associated with the construction of a 20,000 square foot maintenance facility and 4,400 square foot wood chip boiler plant for Crotched Mountain Rehabilitation Center.

- 1. All work shall be in accordance with plans by SVE Associates dated April 12, 2006 (revised), as received by the DES Wetlands Bureau on May 1, 2006.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will

require a new application and approval by the Bureau.

- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. All work shall be done during low flow.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

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- 8. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 10. Silt fence(s) must be removed once the area is stabilized.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Proper headwalls shall be constructed within seven days of culvert installation.
- 13. Temporary impacts shall be regraded to original contours following completion of work and replanted with native wetlands vegetation.
- 14. Areas of temporary impact shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 15. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 17. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 20. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for installation of an access road associated with the construction of a 20,000 square foot maintenance facility and 4,400 square foot wood chip boiler plant for Crotched Mountain Rehabilitation Center.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The proposed facility was configured to avoid additional wetlands impacts.
- 4. The site will be frequented by tractor trailers delivering material for the boiler plant. The driveway entrance was configured to accommodate the turning movement of the trucks and provide safe traffic circulation.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. Impacts to plant communities identified by the NH Natural Heritage Bureau are not anticipated as a result of the proposed project. The plant communities are approximately 2,900 feet south of the proposed project site and are located on the opposite side of the ridge line in a different drainage basin.
- 7. The Conservation Commission signed the application but did not submit comments.
- 8. This permit is contingent on approval by the DES Site Specific Program and DES Subsurface Systems Bureau.

2006-00949 WBTSCC INC

RYE Unnamed Wetland

Requested Action:

Temporarily impact 824 square feet of palustrine emergent persistent wetland associated with a man-made pond to replace a 12-inch and 4-inch drain pipes that are in disrepair.

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Conservation Commission/Staff Comments:

The Rye Conservation Commission signed the Minimum Impact Expedited Application

APPROVE PERMIT:

Temporarily impact 824 square feet of palustrine emergent persistent wetland associated with a man-made pond to replace a 12-inch and 4-inch drain pipes that are in disrepair.

With Conditions:

- 1. All work shall be in accordance with plans by Ames MSC dated April 17, 2006, as received by the Department on May 1, 2006.
- 2. DES staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work shall be done during seasonal low flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. All material removed during work activities shall be placed out of DES's jurisdiction.
- 7. Area shall be regraded to original contours following completion of work.
- 8. Mulch within the restoration area shall be straw.
- 9. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications. The receipt and contents of the wetland mix shall be supplied to NHDES within 10 days of application.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. A post-construction report documenting the status of the restored jurisdictional area, including photographs shall be submitted to the Wetlands Bureau within 30 days of the completion of construction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01, as the existing drains have failed.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03, as the repair will be done in-kind and the impacts are temporary.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2006-00993 SILVA, ROBERT

HOOKSETT Merrimack River

Requested Action:

Excavate 28 sqft in the bank to construct a 7 ft by 4 ft concrete anchoring pad with a 6 ft by 24 ft seasonal dock with a 6 ft by 16 ft seasonal dock in a "L" shaped configuration accessed by 4 ft steps in the bank, install a seasonal boatlift in the northern slip, providing two boatslips on average of 166 ft of frontage on the Merrimack River in Hooksett.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Excavate 28 sqft in the bank to construct a 7 ft by 4 ft concrete anchoring pad with a 6 ft by 24 ft seasonal dock with a 6 ft by 16 ft seasonal dock in a "L" shaped configuration accessed by 4 ft steps in the bank, install a seasonal boatlift in the northern slip, providing two boatslips on average of 166 ft of frontage on the Merrimack River in Hooksett.

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With Conditions:

- 1. All work shall be in accordance with plans by Bruce Silva dated April 14, 2006, revision date June 06, 2006, as received by the Department on June 06, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. Seasonal pier shall be removed from the lake for the non-boating season.
- 4. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation.
- 5. Boatlifts shall be of seasonal construction type which shall be removed for the non-boating season.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(a), construction of a seasonal dock.

2006-01033 HARDWICK, BENJAMIN

FRANCESTOWN Unnamed Stream

Requested Action:

Dredge and fill 49 linear feet of intermittent stream and 830 square feet of associated palustrine forested wetlands to install two (2), 24-inch x 32-foot culverts and associated headwalls and inlet and outlet protection to construct a driveway for access to a single family building lot.

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

APPROVE PERMIT:

Dredge and fill 49 linear feet of intermittent stream and 830 square feet of associated palustrine forested wetlands to install two (2), 24-inch x 32-foot culverts and associated headwalls and inlet and outlet protection to construct a driveway for access to a single family building lot.

- 1. All work shall be in accordance with plans by Christopher K. Danforth & Associates, LLC dated May 2, 2006, as received by the DES Wetlands Bureau on May 8, 2006.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. All work shall be done during low flow.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.

- 8. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 15. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert or bridge and associated fill to permit vehicular access to a piece of property for a single family building lot or for noncommercial recreational uses.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of a driveway for access to a single family building lot.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The driveway was configured to minimize stream and wetlands impacts by crossing the stream and wetlands at their narrowest point.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The proposed culverts were sized based on the drainage area above the crossing, the anticipated peak discharge flow rate, and the 25-year storm event.
- 6. Approximately 1,100 feet downstream of the proposed crossing, a 36-inch culvert conveys the intermittent stream under NH Route 47.
- 7. To limit the profile of the crossing, two (2), 24-inch culverts are proposed rather than a single 36-inch culvert.
- 8. The Conservation Commission signed the application but did not submit comments.

2006-01037 RIPANTI, ANDREW

DEERING Unnamed Wetland

Requested Action:

Dredge and fill 1,055 square feet of palustrine forested wetlands and 25 linear feet of intermittent stream at three (3) wetlands crossings including retaining a 12-inch x 25-foot culvert impacting 170 square feet and 25 linear feet of channel at Wetland Crossing #1, retaining a 12-inch x 18-foot culvert impacting 185 square feet at Wetland Crossing #2, and the installation of two (2), 24-inch x 20-foot culverts and associated headwalls and outlet protection impacting 700 square feet at Wetland Crossing #3 to construct a driveway for access to a single family building lot.

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

APPROVE PERMIT:

Dredge and fill 1,055 square feet of palustrine forested wetlands and 25 linear feet of intermittent stream at three (3) wetlands crossings including retaining a 12-inch x 25-foot culvert impacting 170 square feet and 25 linear feet of channel at Wetland Crossing #1, retaining a 12-inch x 18-foot culvert impacting 185 square feet at Wetland Crossing #2, and the installation of two (2), 24-inch x 20-foot culverts and associated headwalls and outlet protection impacting 700 square feet at Wetland Crossing #3 to construct a driveway for access to a single family building lot.

With Conditions:

- 1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated May 1, 2006 (revised), as received by the DES Wetlands Bureau on May 8, 2006.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

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- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. All work shall be done during low flow.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 8. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 15. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of a driveway for access to a single family building lot.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The driveway was configured to minimize stream and wetlands impacts by crossing the stream and wetlands at their narrowest points, while minimizing grading requirements, along an existing logging road.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant's agent has stated that Wetland Crossings #2 and #3 do not impact streams.
- 6. Wetland Crossings #1 and #2 were installed under a Forestry Notification, DES Wetlands Bureau File #2000-02322.
- 7. The applicant's agent has stated that drainage calculations indicate that Wetland Crossings #1 and #2 will adequately perform under the proposed conditions for the 10-year storm event.
- 8. The Conservation Commission signed the application but did not submit comments.

2006-01075 **CSENDES, NICHOLAS**

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Install a seasonal boatlift adjacent to an existing 6 ft x 40 ft seasonal pier on 950 ft of frontage in Moultonborough on Lake Winnipesaukee.

APPROVE PERMIT:

Install a seasonal boatlift adjacent to an existing 6 ft x 40 ft seasonal pier on 950 ft of frontage in Moultonborough on Lake Winnipesaukee.

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With Conditions:

- 1. All work shall be in accordance with plans by Nicholas Csendes dated, as received by the Department on May 8, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. These shall be the only structures on this water frontage and all portions of the structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal pier and seasonal boatlift shall be removed from the lake for five months during the non-boating season.
- 5. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 6. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(ac), installation of a seasonal boatlift.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2006-01111 DAHMS, JEFFREY & JANICE

BARNSTEAD Unnamed Wetland

Requested Action:

Dredge and fill a total of 2,330 sq. ft. of wetlands for construction of a driveway to a single family house lot, including: 2,100 sq. ft. of impact to install a 15" x 37' culvert, and a 15" x 25' culvert at crossing #1; 65 sq. ft. of impact to install a 15" x 30' culvert at crossing #2; and 165 sq. ft. of impact to install a 15" x 20' culvert at crossing #3.

APPROVE PERMIT:

Dredge and fill a total of 2,330 sq. ft. of wetlands for construction of a driveway to a single family house lot, including: 2,100 sq. ft. of impact to install a 15" x 37' culvert, and a 15" x 25' culvert at crossing #1; 65 sq. ft. of impact to install a 15" x 30' culvert at crossing #2; and 165 sq. ft. of impact to install a 15" x 20' culvert at crossing #3.

- 1. All work shall be in accordance with plans by Carl Sherblom, Sunset Hill Designdated 5/3/2006, as received by the Department on 5/10/2006.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 5. There shall be no further alteration of wetlands for lot development, driveways, or additional culverts.
- 6. No fill shall take place in Atlantic white cedar swamps.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.

- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

06/20/2006

- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects which alter less than 3,000 sq. ft. of swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01: the applicant must cross the wetlands to access the buildable upland area of the lot.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. The applicant is using the path of an existing woods road for the location of the driveway.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

The Barnstead Conservation Commission signed the expedited application; there are no NH Natural Heritage Inventory hits associated with the project.

2006-01142 NEUWIRT, GEORGE

SUNAPEE Unnamed Stream

Requested Action:

Dredge and fill 678 square feet of palustrine scrub-shrub and emergent (wet meadow) wetlands and 47 linear feet of intermittent stream to remove two (2), 12-inch x 18-foot culverts and install one (1), 24-inch x 22-foot culvert and associated headwalls and outlet protection to construct a driveway for access to one (1) lot of a 5-lot residential subdivision on an approximately 7.5 acre parcel with approximately 3.8 acres of open space.

Conservation Commission/Staff Comments:

The Conservation Commission signed the application but did not submit comments.

APPROVE PERMIT:

Dredge and fill 678 square feet of palustrine scrub-shrub and emergent (wet meadow) wetlands and 47 linear feet of intermittent stream to remove two (2), 12-inch x 18-foot culverts and install one (1), 24-inch x 22-foot culvert and associated headwalls and outlet protection to construct a driveway for access to one (1) lot of a 5-lot residential subdivision on an approximately 7.5 acre parcel with approximately 3.8 acres of open space.

- 1. All work shall be in accordance with plans by CLD Consulting Engineers, Inc. dated April 2006, as received by the DES Wetlands Bureau on May 12, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit shall not be effective until it has been recorded with the County Registry of Deeds by the Permittee and a copy of the registered permit has been received by the DES Wetlands Bureau.
- 4. The deed which accompanies the sales transaction of each lot in this subdivision shall contain condition #5 of this approval.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. All work shall be done during no flow.

- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 10. Silt fence(s) must be removed once the area is stabilized.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Proper headwalls shall be constructed within seven days of culvert installation.
- 13. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering or working near surface waters or wetlands.
- 14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 17. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(n), projects that alter the course of or disturb less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. The impacts are necessary for the construction of driveway for access to one (1) lot of a 5-lot residential subdivision.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES Wetlands Bureau's jurisdiction per Wt 302.03. The driveway was configured to minimize stream and wetlands impacts by crossing the stream and wetland at the narrowest point and incorporating a stone headwall into the crossing design to minimize the fill-width of the crossing.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The proposed subdivision consists of four (4) buildable lots approximately 3.7 acres in total area and approximately 3.8 acres of open space.
- 6. Of the four buildable lots, one lot is presently developed.
- 7. The Conservation Commission signed the application but did not submit comments.

2006-01194 RICARD, DOUGLAS/LETA

PEMBROKE Unnamed Wetland

Requested Action:

APPROVE PERMIT:

Dredge and fill 2425 square feet of palustrine forested wetland including installation of a 15-inch x 40 foot culvert for access in the subdivision of 20.06 acres into three single family residential lots.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Environmental Consultants dated March 17, 2006, as received by the Department on May 15, 2006, and Subdivision Plans by Raymond Cushman PE, LLS dated February 27, 2006, and revised

through March 7, 2006 as received by the Department on May 17, 2006.

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.

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- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Work shall be done during no flow.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Silt fencing must be removed once the area is stabilized.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2006-01221 DERBY, DAN

TUFTONBORO Lake Winnipesaukee

Requested Action:

Repair an existing 6 ft by 30 ft permanent dock supported by a 6 ft by 6 ft crib on 160 ft of frontage on Lake Winnipesaukee, Tuftonboro.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 6 ft by 30 ft permanent dock supported by a 6 ft by 6 ft crib on 160 ft of frontage on Lake Winnipesaukee, Tuftonboro.

- 1. All work shall be in accordance with plans by Dan Derby, as received by the Department on May 17, 2006.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 2. Repair shall maintain existing size, location and configuration.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.

- 5. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 7. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Existing rocks which have fallen shall be used for repair. No Additional Rocks.

4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2006-01229 BRALLIER, STANLEY

LACONIA Lake Winnisquam

Requested Action:

Repair an existing 36 linear ft of retaining wall and 8 ft by 36 ft deck on Lake Winnisquam, Laconia.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 36 linear ft of retaining wall and 8 ft by 36 ft deck on Lake Winnisquam, Laconia.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on May 22, 2006.
- 2. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 3. Repair shall maintain existing size, location and configuration.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

TRAILS NOTIFICATION

2006-01378 UNH OFFICE OF WOODLANDS & NATURAL AREAS, STEVE EIS

MADBURY Unnamed Stream

COMPLETE NOTIFICATION:

Madbury Tax Map 7, Lot# 1 & 10

2006-01379 UNH OFFICE OF WOODLANDS & NATURAL AREAS, STEVE EIS

56

DURHAM Unnamed Stream

COMPLETE NOTIFICATION:

Durham Tax Map 13, Lot# UNH

LAKES-SEASONAL DOCK NOTIF

2006-01335 MCDONNELL, MICHAEL / IDA

MILTON Northeast Pond

COMPLETE NOTIFICATION:

Milton Tax Map# 28 Lot# 26 Northeast Pond

2006-01336 SPRAGUE, WILLIAM

TUFTONBORO Mirror Lake

COMPLETE NOTIFICATION:

Tuftonboro Tax Map# 52 Lot# 3 Block# 65 Mirror

Lake

2006-01337 LANDRIGAN, STEVEN

NEWBURY Lake Sunapee

COMPLETE NOTIFICATION:

Newbury Tax Map# 19 Lot# 403 Block# 079 Lake Sunapee

2006-01343 **MURRAY BROWN, ANDREW**

MOULTONBOROUGH Berry Pond

COMPLETE NOTIFICATION:

Moultonborough NH Tax Map# 73 Lot# 29

Berry Pond

2006-01346 HOPGOOD, RICHARD

TUFTONBORO Lake Winnipesaukee

COMPLETE NOTIFICATION:

Tuftonboro Tax Map 39, Lot# 4 Lake Winnipesaukee

2006-01352 JOHNSON, BRUCE & MARSHA

ELKINS Pleasant Lake

57

06/20/2006

COMPLETE NOTIFICATION:

Elkins NH Tax Map# 37 Lot# 18 Pleasant Lake

2006-01356 BRADSTREET REALTY TRUST

MEREDITH Lake Winnipesaukee

COMPLETE NOTIFICATION:

Meredith NH Tax Map# I02 Lot# 22B Lake Winnipesaukee

ROADWAY MAINTENANCE NOTIF

2006-01321 NH DEPT OF TRANSPORTATION

UNITY Unnamed Stream

2006-01338 NH DEPT OF TRANSPORTATION

ALTON Unnamed Stream

2006-01369 NH DEPT OF TRANSPORTATION

TUFTONBORO Unnamed Stream

PERMIT BY NOTIFICATION

2006-00803 HEON, MARTIN

WAKEFIELD Great East Lake

Requested Action:

Install a 6 ft x 40 ft seasonal pier and boatlift with seasonal canopy.

PBN IS COMPLETE:

Install a 6 ft x 40 ft seasonal pier and boatlift with seasonal canopy.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(a), installation of a seasonal pier.

06/20/2006

2006-01281 LACONIA, CITY OF

LACONIA Lake Winnipesaukee

Requested Action:

Repair/Replace docking facility "in-kind".

PBN IS COMPLETE:

Repair/Replace docking facility "in-kind".

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2006-01282 MORSE, BENJAMIN

BARRINGTON Unnamed Wetland

Requested Action:

Dredge and fill 790 sq. ft. of wetlands to install a 24" x 25' culvert for construction of a driveway crossing on a single family house lot.

Conservation Commission/Staff Comments:

Conservation Commission signed PBN.

PBN IS COMPLETE:

Dredge and fill 790 sq. ft. of wetlands to install a 24" x 25' culvert for construction of a driveway crossing on a single family house lot.

2006-01298 GETMAN, FRANK

GILFORD Lake Winnipesaukee

Requested Action:

Re-set existing caisson supports for permanent docking structure on Jolly Island, Gilford on Lake Winnipesaukee.

PBN IS COMPLETE:

Re-set existing caisson supports for permanent docking structure on Jolly Island, Gilford on Lake Winnipesaukee.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2006-01319 TENNESSEE GAS PIPELINE CO.

HOOKSETT Unnamed Wetland

Requested Action:

Dredge and fill 6000 square feet of jurisdictional area to inspect and repair existing utility line.

PBN IS COMPLETE:

Dredge and fill 6000 square feet of jurisdictional area to inspect and repair existing utility line.

2006-01320 TENNESSEE GAS PIPELINE CO.

HOOKSETT Unnamed Wetland

Requested Action:

59

PBN IS COMPLETE:

Dredge and fill 750 square feet of wet meadow and roadway drainage to inspect and repair existing utility line.

2006-01323 PIPER, ANN MARIE

GILFORD Lake Winnipesaukee

Requested Action:

Reset and existing 6 ft x 24 ft crib supported pier in Gilford on Lake Winnipesaukee.

PBN IS COMPLETE:

Reset and existing 6 ft x 24 ft crib supported pier in Gilford on Lake Winnipesaukee.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.